



January 21, 2005

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP03/09180
-filed July 18, 2003

Re: Application of Masahiro TAKEUCHI, Noboru YAMAJI, Jun TAKASAKI,
Masahiko AKAMATSU, Kazuhisa TSUNOYAMA and Masayoshi HARIGAI
NOVEL GENES RELATING TO CHRONIC RHEUMATOID ARTHRITIS
Assignees: YAMANOUCHI PHARMACEUTICAL CO., LTD. and
MASAYOSHI HARIGAI
Our Ref: Q85885

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ one (1) sheet of drawings (figs 1-2).
- ☐ a copy of Sequence Listing (pages 1-34).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an International Search Report, Information Disclosure Statement, PTO/SB/08 A & B (modified) listing the ISR references and a copy of each reference cited in the ISR.
- ☒ a copy of the Notification Concerning Submission or Transmittal of Priority Document.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



SUGHRUE MION, PLLC

10/521940
DT01 Rec'd PCT/PTC 21 JAN 2005National Stage Entry of PCT/JP03/09180
Page 2

Q85885

The Government filing fee is calculated as follows:

Total claims	<u>14</u>	-	20	=		x	\$50.00	=	\$.00
Independent claims	<u>4</u>	-	3	=	<u>1</u>	x	\$200.0	=	\$200.00
Base Fee									\$300.00
Search Fee									\$500.00
Examination Fee									\$200.00
Multiple Dependent Claim Fee									\$360.00
TOTAL FILING FEE									\$1560.00
Recordation of Assignment									\$ 40.00
TOTAL FEE									\$1600.00

Checks for the statutory filing fee of \$1560.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-211951	July 22, 2002

Respectfully submitted,

Mark Boland
Registration No. 32,197SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 21, 2005